

12500 TI Boulevard, MS 8640, Dallas, Texas 75243

PDN# 20230615002.3 Discontinuance of Select E3, E4, G4 Devices Product Discontinuance Notification

Date: June 16, 2023

To: TOKYO ELECTRON DEVICE (DSTR) PCN

Dear Customer:

The recipient has been identified for notification of changes for one or more of the products affected by the change detailed in the notice. Customers are notified based on recent customer purchase history or the recipient is listed as being part of GIDEP (Government-Industry Data Exchange Program).

TI would appreciate it if you would notify us of any future demand and estimated quantities needed for the affected products as soon as possible.

In an attempt to satisfy continuing requirements, TI is offering a non-cancelable, non-refundable last time buy for the product. Related dates are included in the notification. We will contact you as soon as we have completed a review of all customer responses and determined the appropriate course of action required to satisfy the need for this/these products.

Any inquiries should be directed to your local Field Sales Representative.

If you require additional supply beyond the dates defined in this letter, please contact your local Field Sales Representative to determine if the parts may be available from a TI-authorized distributor for discontinued products. There is no guarantee of continued supply for these products.

For questions regarding this notice, contact your local Field Sales Representative or Change Management team

Sincerely,

Change Management Team SC Business Services

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Products Affected:

The devices listed on this page are a subset of the complete list of affected devices. According to our records, you have recently purchased these devices. The corresponding customer part number is also listed, if available.

DEVICE	CUSTOMER PART NUMBER
TLV431IDBVTG4	null
TL431BIPKG3	null
TL431CLPE3	null
TL431CPKG3	null
TLV431AIDBVTG4	null
TL431CLPME3	null
TLV431IDBVRG4	null
TL431AIPKG3	null
TL431IPKG3	null
TPS3828-33DBVRG4	null
TL431AILPRE3	null

Details of this Product Discontinuance follow on the next page(s).

PDN Number: 20230615002.3 **PDN Date:** June 16, 2023

Title: Discontinuance of Select E3, E4, G4 Devices

Last date to order: Sept 16, 2023 Last date to ship: Dec 16, 2023

Change Type: Product Discontinuance - End Of Life

Product Discontinuance Notification Details

Description of Discontinuance:

Texas Instruments, Incorporated (TI) is announcing the discontinuance of select E3, E4, G4 devices. Part Numbers are listed in the Product Affected Section. A non-cancelable, non-refundable last time buy is being offered per the date shown above. Recommended replacements are being offered as shown in the Product Affected Section.

NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any replacement products, please contact your local sales representative.

Reason for Withdrawal/Discontinuance:

TI will no longer support certain E3, E4, G4 variants for the following products because target assembly sites cannot support these plating finishes. The recommended replacement products are exact equivalent devices.

Recommended replacement devices are Pb-free and green. Replacement materials may have different plating finishes. Please see Material Content page on ti.com for plating information https://www.ti.com/materialcontent/home.

Product Affected:		
DEVICES BEING DISCONTINUED	RECOMMENDED REPLACEMENT PRODUCTS	Pin to Pin Match (Yes/No)
LM285DG4-1-2	LM285D-1-2	Yes
LM285DG4-2-5	LM285D-2-5	Yes
LM285DRE4-1-2	LM285DR-1-2	Yes
LM285DRG4-1-2	LM285DR-1-2	Yes
LM285DRG4-2-5	LM285DR-2-5	Yes
LM385BDE4-2-5	LM385BD-2-5	Yes
LM385BDG4-1-2	LM385BD-1-2	Yes
LM385BDRG4-1-2	LM385BDR-1-2	Yes
LM385DG4-1-2	LM385D-1-2	Yes
LM385DRG4-2-5	LM385DR-2-5	Yes
LM4040A10IDBZRG4	LM4040A10IDBZR	Yes
LM4040C20ILPE3	LM4040C20ILP	Yes
LM4040D20ILPRE3	LM4040D20ILPR	Yes
LM4040D30ILPRE3	LM4040D30ILPR	Yes
LM4040D41ILPE3	LM4040D41ILP	Yes
LM4040D50ILPRE3	LM4040D50ILPR	Yes
LM4041C12IDCKRE4	LM4041C12IDCKR	Yes
LM4041C12IDCKRG4	LM4041C12IDCKR	Yes
LM4041CILPE3	LM4041CILP	Yes

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LM4041D12ILPE3	LM4041D12ILP	Yes
LM4041DIDBZRG4	LM4041DIDBZR	Yes
LM4041DQDBZRG4	LM4041DQDBZR	Yes
TL431ACDBVRE4	TL431ACDBVR	Yes
TL431ACDG4	TL431ACD	Yes
TL431ACDRE4	TL431ACDR	Yes
TL431ACLPE3	TL431ACLP	Yes
TL431ACLPME3	TL431ACLPM	Yes
TL431ACLPRE3	TL431ACLPR	Yes
TL431ACPKG3	TL431ACPK	Yes
TL431AIDBVRE4	TL431AIDBVR	Yes
TL431AIDBVTG4	TL431AIDBVT	Yes
TL431AIDCKRE4	TL431AIDCKR	Yes
TL431AIDG4	TL431AID	Yes
TL431AILPE3	TL431AILP	Yes
TL431AILPME3	TL431AILPM	Yes
TL431AILPRE3	TL431AILPR	Yes
TL431AIPKG3	TL431AIPK	Yes
TL431AQPKG3	TL431AQPK	Yes
TL431BCDBVTG4	TL431BCDBVT	Yes
TL431BCDE4	TL431BCD	Yes
TL431BCLPE3	TL431BCLP	Yes
TL431BCPKG3	TL431BCPK	Yes
TL431BIDBVTG4	TL431BIDBVT	Yes
TL431BIDE4	TL431BID	Yes
TL431BIDG4	TL431BID	Yes
TL431BIDRE4	TL431BIDR	Yes
TL431BILPE3	TL431BILP	Yes
TL431BILPRE3	TL431BILPR	Yes
TL431BIPKG3	TL431BIPK	Yes
TL431BQDBVRG4	TL431BQDBVR	Yes
TL431BQDE4	TL431BQD	Yes
TL431BQDRG4	TL431BQDR	Yes
TL431BQLPME3	TL431BQLPM	Yes
TL431BQLPRE3	TL431BQLPR	Yes
TL431BQPKG3	TL431BQPK	Yes
TL431CDBVTG4	TL431CDBVT	Yes
TL431CDE4	TL431CD	Yes
TL431CDG4	TL431CD	Yes
TL431CLPE3	TL431CLP	Yes
TL431CLPME3	TL431CLPM	Yes
TL431CLPRE3	TL431CLPR	Yes
TL431CPKG3	TL431CPK	Yes

TL431IDBVRE4	TL431IDBVR	Yes
TL431IDG4	TL431ID	Yes
TL431ILPE3	TL431ILP	Yes
TL431ILPRE3	TL431ILPR	Yes
TL431IPKG3	TL431IPK	Yes
TL431QDBVRG4	TL431QDBVR	Yes
TL431QPKG3	TL431QPK	Yes
TL432AQPKG3	TL432AQPK	Yes
TL432BQDBZRG4	TL432BQDBZR	Yes
TL432QPKG3	TL432QPK	Yes
TLV431ACDBVRE4	TLV431ACDBVR	Yes
TLV431ACDBVTG4	TLV431ACDBVT	Yes
TLV431AIDBVRE4	TLV431AIDBVR	Yes
TLV431AIDBVTG4	TLV431AIDBVT	Yes
TLV431AIDE4	TLV431AID	Yes
TLV431AIDRE4	TLV431AIDR	Yes
TLV431AQPKG3	TLV431AQPK	Yes
TLV431BCDBVRG4	TLV431BCDBVR	Yes
TLV431BCDBVTG4	TLV431BCDBVT	Yes
TLV431BCDBZRG4	TLV431BCDBZR	Yes
TLV431BIDBVRG4	TLV431BIDBVR	Yes
TLV431BILPRE3	TLV431BILPR	Yes
TLV431BQDBVRE4	TLV431BQDBVR	Yes
TLV431CDBVRG4	TLV431CDBVR	Yes
TLV431CDBVTG4	TLV431CDBVT	Yes
TLV431CDBZRG4	TLV431CDBZR	Yes
TLV431IDBVRG4	TLV431IDBVR	Yes
TLV431IDBVTG4	TLV431IDBVT	Yes
TLV431QPKG3	TLV431QPK	Yes
TLVH431ACDBVRG4	TLVH431ACDBVR	Yes
TLVH431AIDBZRG4	TLVH431AIDBZR	Yes
TLVH431AIPKG3	TLVH431AIPK	Yes
TLVH431AQDBZRG4	TLVH431AQDBZR	Yes
TLVH431AQPKG3	TLVH431AQPK	Yes
TLVH431BCDBZRG4	TLVH431BCDBZR	Yes
TLVH431BIPKG3	TLVH431BIPK	Yes
TLVH431CDBZRG4	TLVH431CDBZR	Yes
TLVH431CLPE3	TLVH431CLP	Yes
TLVH431CPKG3	TLVH431CPK	Yes
TLVH431IDBZRG4	TLVH431IDBZR	Yes
TLVH432QPKG3	TLVH432QPK	Yes
TPS3808G01DBVRG4	TPS3808G01DBVR	Yes
TPS3808G01DBVTG4	TPS3808G01DBVT	Yes

TPS3808G01DRVRG4	TPS3808G01DRVR	Yes
TPS3808G09DBVRG4	TPS3808G09DBVR	Yes
TPS3808G09DBVTG4	TPS3808G09DBVT	Yes
TPS3808G125DBVTG4	PS3808G125DBVT	Yes
TPS3808G12DBVRG4	TPS3808G12DBVR	Yes
TPS3808G12DBVTG4	TPS3808G12DBVT	Yes
TPS3808G12DRVTG4	TPS3808G12DRVT	Yes
TPS3808G15DBVRG4	TPS3808G15DBVR	Yes
TPS3808G15DBVTG4	TPS3808G15DBVT	Yes
TPS3808G18DBVRG4	TPS3808G18DBVR	Yes
TPS3808G18DBVTG4	TPS3808G18DBVT	Yes
TPS3808G25DBVRG4	TPS3808G25DBVR	Yes
TPS3808G25DBVTG4	TPS3808G25DBVT	Yes
TPS3808G30DBVRG4	TPS3808G30DBVR	Yes
TPS3808G30DBVTG4	TPS3808G30DBVT	Yes
TPS3808G33DBVRG4	TPS3808G33DBVR	Yes
TPS3808G33DBVTG4	TPS3808G33DBVT	Yes
TPS3808G50DBVRG4	TPS3808G50DBVR	Yes
TPS3808G50DBVTG4	TPS3808G50DBVT	Yes
TPS3809I50DBVRG4	TPS3809I50DBVR	Yes
TPS3809K33DBVRG4	TPS3809K33DBVR	Yes
TPS3809L30DBVRG4	TPS3809L30DBVR	Yes
TPS3813K33DBVRG4	TPS3813K33DBVR	Yes
TPS3820-33DBVRG4	TPS3820-33DBVR	Yes
TPS3820-33DBVTG4	TPS3820-33DBVT	Yes
TPS3820-50DBVRG4	TPS3820-50DBVR	Yes
TPS3820-50DBVRQ1G4	TPS3820-50QPDBVRQ1	Yes
TPS3823-30DBVRG4	TPS3823-30DBVR	Yes
TPS3823-33DBVRG4	TPS3823-33DBVR	Yes
TPS3823-33DBVTG4	TPS3823-33DBVT	Yes
TPS3823-50DBVTG4	TPS3823-50DBVT	Yes
TPS3824-30DBVRG4	TPS3824-30DBVR	Yes
TPS3824-33DBVRG4	TPS3824-33DBVR	Yes
TPS3825-33DBVRG4	TPS3825-33DBVR	Yes
TPS3825-33DBVTG4	TPS3825-33DBVT	Yes
TPS3825-50DBVTG4	TPS3825-50DBVT	Yes
TPS3828-33DBVRG4	TPS3828-33DBVR	Yes
TPS3828-33DBVTG4	TPS3828-33DBVT	Yes
TPS3828-50DBVRG4	TPS3828-50DBVR	Yes
TPS3828-50DBVTG4	TPS3828-50DBVT	Yes

For questions regarding this notice, e-mails can be sent to the Change Management team or your local Field Sales Representative.

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